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GoldStar

website: **http://www.lgservice.com**
e-mail: **http://www.lgeservice.com/techsup.html**

GR-051CN
REFRIGERATOR
OWNER'S MANUAL

PLEASE
READ THIS OWNER'S MANUAL THOROUGHLY
BEFORE OPERATING AND KEEP IT HANDY
FOR REFERENCE AT ALL TIMES.

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P/No. 3828JD8190Y

THIS REFRIGERATOR IS MANUFACTURED WITH GREAT CARE, AND INCORPORATES THE LATEST IN TECHNOLOGY.
WE ARE CONFIDENT THAT YOU WILL BE FULLY SATISFIED WITH ITS PERFORMANCE AND RELIABILITY.
BEFORE YOU START YOUR REFRIGERATOR, PLEASE READ THIS BOOKLET CAREFULLY. IT PROVIDES EXACT INSTRUCTIONS FOR INSTALLATION, OPERATION, AND MAINTENANCE, AND ALSO SUPPLIES SOME USEFUL HINTS.

INSTALLATION

1. Select a good location.
   Place your refrigerator where it is easy to use.
2. Avoid placing the unit near heat sources, direct sunlight, or moisture.
3. There must be proper air circulation around your refrigerator to keep it operating efficiently.
   If your refrigerator is placed in a recessed area in the wall, allow at least a 10 inch or greater clearance above the refrigerator and 2 inches or more from the wall.
   The refrigerator should be elevated 1 inch from the floor, especially if it is carpeted.
4. To avoid vibrations, the unit must be level.
   If required, adjust the leveling screw to compensate for unevenness of the floor.
   The front should be slightly higher than the rear to aid in door closing.
   The leveling screw can be turned easily by tipping the cabinet slightly.
   Turn the leveling screw clockwise to raise the unit, counterclockwise to lower it.
5. Clean your refrigerator thoroughly and wipe off all dust accumulated during shipping.
6. Install accessories such as ice tray, shelf, etc., in their proper places.They are packed together to prevent possible damage during shipment.
7. Connect the power supply cord (or plug) to the outlet. Don't double up with other appliances on the same outlet.
8. Prior to use, leave your refrigerator on for 2 or 3 hours.
   Check the flow of cold air on the evaporator to ensure proper cooling.
   Your refrigerator is now ready for use.

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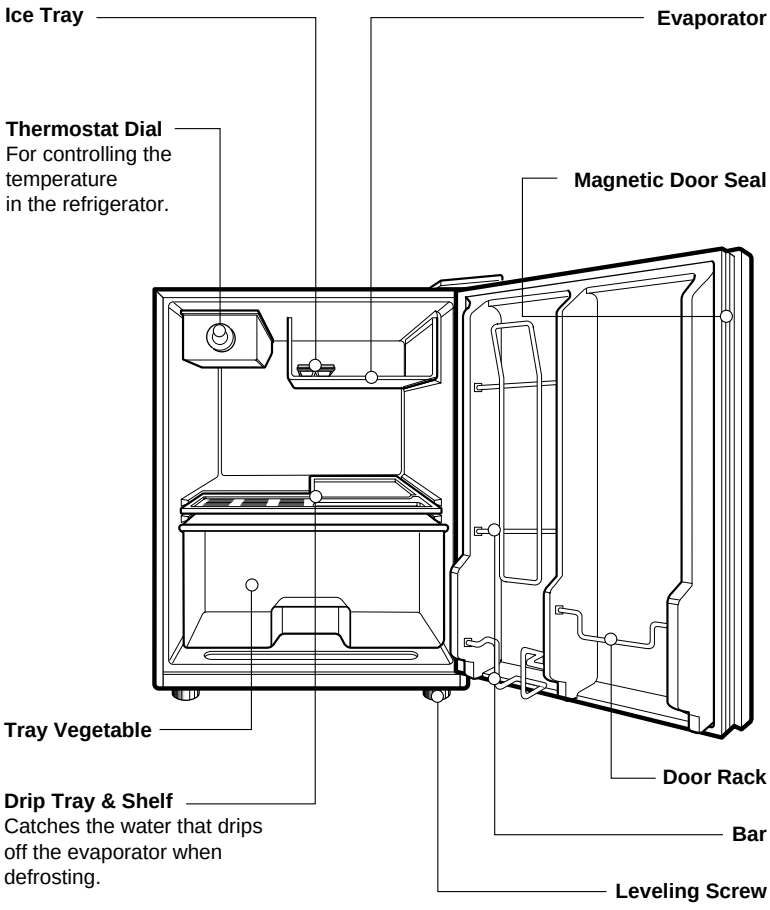
FEATURE CHART



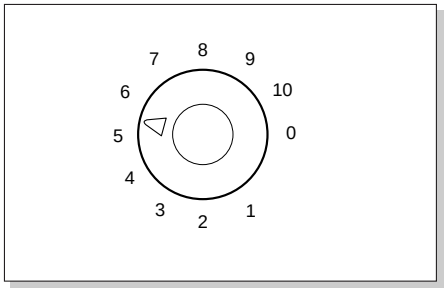
OPERATION

STARTING

When your refrigerator is first installed, allow it 2-3 hours to stabilize at normal operating temperature before filling it with fresh food.

If operation is interrupted, wait 5 minutes before restarting.

TEMPERATURE CONTROL



Your refrigerator has a control that let you regulate the temperature in the refrigerator.

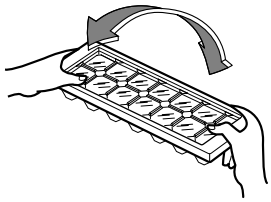
Initially, set the control at mid-position.

For colder temperatures, adjust the control to a higher number, and for warmer temperatures, adjust the control to a lower number.

ICE MAKING

- To make ice cubes, fill the ice tray with water and place it on the evaporator.
- To remove ice cubes, hold the tray at its ends and twist gently.

TIP To remove ice cubes easily, run water on the tray before twisting.



OPERATION

DEFROSTING

- It is necessary to regularly defrost your refrigerator in order to ensure efficient operation. The frost on the surface of the evaporator should not exceed a quarter of an inch (6mm) before defrosting.
- To defrost, turn the control to 0.
- Before you start the defrosting operation, remove food from the evaporator and put in the drip tray fully until it stops.
- When defrosting is completed, remove the drip tray, empty water, dry and put it back fully until it stops. Turn the control dial to a desired position.

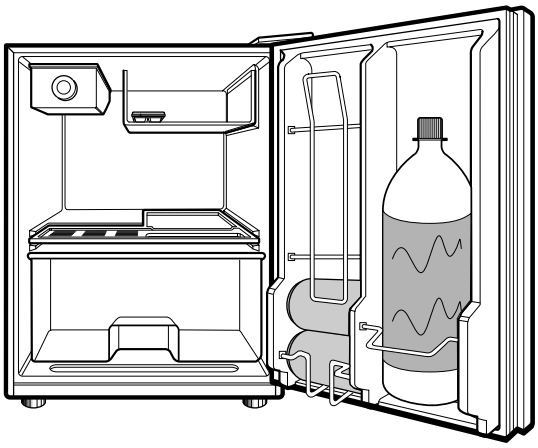
CAUTION: Never use any sharp or metallic instruments to remove ice, frost, or ice tray from the evaporator.

SUGGESTIONS ON FOOD STORAGE

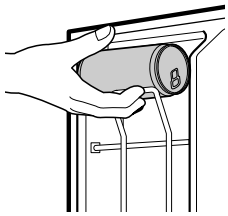
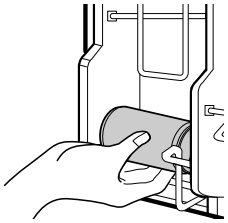
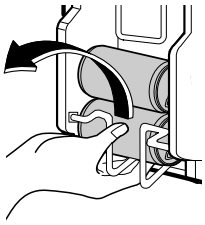
STORING FOOD

- Storing fresh food in the refrigerator, and how food is frozen and thawed is an important factor in maintaining its freshness and flavor.
- Do not store food which goes bad easily at low temperatures, such as bananas, pineapples, and melons.
- Allow hot food to cool prior to storing. Placing hot food in the refrigerator could spoil other food and lead to higher electric bills!
- When storing, wrap food in vinyl, or place in a covered container. This prevents moisture from evaporating and helps food to keep its taste and nutrients.
- Do not open the door frequently. Opening the door lets warm air enter the refrigerator, causing temperatures to rise.
- Do not store bottles on the evaporator - they may break when frozen.
- Always clean food prior to refrigeration. Vegetables and fruits should be washed and wiped, and packed food should be wiped clean to prevent adjacent food from spoiling.
- Ice making compartment is for making ice only.

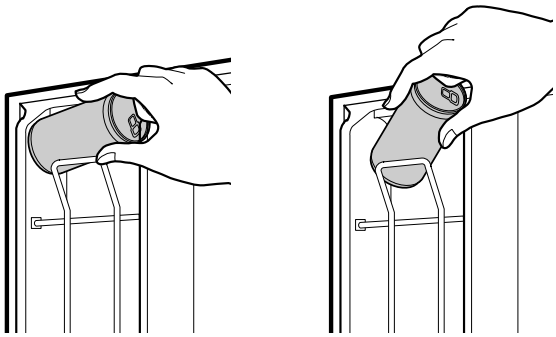
CAN SERVER



Insert cans at the top and pull them out from the bottom.

	At least one or more	No cans
FILLING THE RACK		
REMOVAL		Lift up slightly and pull out.

CAN SERVER



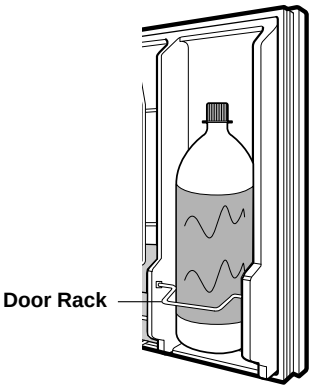
Door liner can be torn out.
Cans may fall.

RECOMMENDED

It is possible to put can at the bottom when there is no can in the storage.

DOOR RACK

The door rack will fall into place itself according the size of bottle to hold it correctly.



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CLEANING

It is important that your refrigerator be kept clean to prevent undesirable odors. Spilled food should be wiped up immediately, since it may acidify and stain plastic surfaces if allowed to settle.

Never use metallic scouring pads, brushes, coarse abrasive cleaners, or strong alkaline solutions on any surface.

Before you clean, however, remember that damp objects will stick or adhere to extremely cold surfaces. Do not touch frozen surfaces with wet or damp hands.

EXTERIOR - Use a lukewarm solution of mild soap or detergent to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

INTERIOR - Regular cleaning of the interior and interior parts is recommended. Disconnect the power supply, and remove food and shelves, trays, etc. Wash all compartments and shelves, trays etc. with a baking soda solution. Rinse and dry.

THE WARNING

Always remove the power cord from the wall outlet prior to cleaning in the vicinity of electrical parts. Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical part and causing a electric shock. Do not use flammable or toxic cleaning liquids.

GENERAL INFORMATION

VACATION TIME

During average length vacations, you will probably find it best to leave the refrigerator in operation. When you plan to be away for an extended period, remove all food, disconnect the power cord, clean the interior thoroughly, and leave the door OPEN to prevent odor formation.

POWER FAILURE

Most power failures are corrected within an hour or two and will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. During power failures of longer duration, place a block of dry ice on top of your frozen packages.

IF YOU MOVE

Remove or securely fasten down all loose items inside the refrigerator.
To avoid damaging the leveling screws, turn them all the way into the base.

IMPORTANT WARNINGS

DO NOT USE AN EXTENSION CORD

If possible, connect the refrigerator to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload that could cause a power interruption.

POWER CORD REPLACEMENT

If the power supply cord of this appliance is damaged, it must only be replaced in a repair shop appointed by the manufacturer, because special purpose tools are required.

ABOUT GROUNDING(EARTHING)

In the event of an electric short circuit, grounding(earthing) reduces the risk of electric shock by providing an escape wire for the electric current.

In order to prevent possible electric shock, this appliance must be grounded.

Improper use of the grounding plug can result in an electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

VERY DANGEROUS ATTRACTION

An empty refrigerator can be a dangerous attraction to children. Remove gasket, latch, lid, or the entire door from your unused appliance,or take some other action to make it harmless.

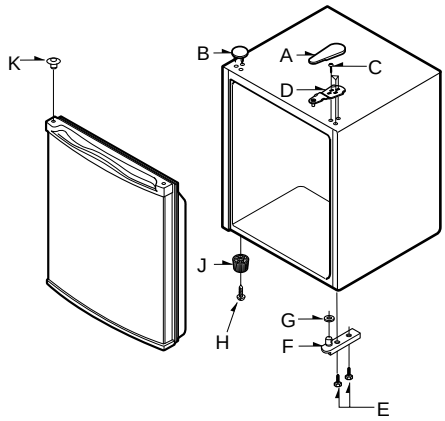
This appliance must be grounded (earthed.)

DON'T WAIT! DO IT NOW!

NEVER STORE FLAMMABLE MATERIALS, EXPLOSIVES, OR CHEMICALS

REVERSING THE DOOR

Your refrigerator is designed with a reversible door so it may open from either the left or the right.
It is best to reposition the door hinge as necessary at the outset since it is inconvenient to do so later.
To change the door hinge, please refer to the diagram below and proceed as follows.



1. Remove Hinge Cover (A) and Hinge Cap (B).
2. Loosen three bolts (C) and remove Upper Hinge (D).
3. Remove Door.
4. Lay the Refrigerator on its back. (You may need assistance to do this.)
5. Loosen two bolts (E) and remove Lower Hinge (F) and Washer (G).
6. Loosen Bolt (H) and remove Leg (J).
7. Insert Washer (G) to Lower Hinge (F) and fix them on the opposite side using two bolts (E).
8. Fix Leg (J) using Bolt (H).
9. Remove Hinge Cap (K) from Door and fix it on the opposite side.
10. Insert Door into Lower Hinge (F), insert Upper Hinge (D) to Door, and then attach it using three bolts (C).
11. Replace Hinge Cover (A) and Hinge Cap (B).
12. Carefully stand the appliance up, (you will need assistance to do this,) and position it in its permanent location.
13. Check that the door opens and closes easily. Ensure that the door seal does not bind on the hinge side creating gaps which would allow air into the interior. Adjust the hinges if necessary.

This appliance should be stood on a firm, level floor with sufficient space for free airflow around it. (At least 10mm all round and, subject to location, 13/16" beneath the worksurface). Avoid positions close to walls or corners. There must be sufficient room for free ventilation particularly at the back. The unit should be located away from direct heat sources, such as cookers, radiators and direct sunlight. If the unit is positioned where the temperature is too low, condensation will form on the outside of the cabinet. Normal room temperature is recommended.

Avoid locations which may be affected by drafts or dampness as this will impair the efficiency of the product.

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BEFORE CALLING FOR SERVICE

SERVICE CALLS CAN OFTEN BE AVOIDED!
IF YOU FEEL YOUR REFRIGERATOR IS NOT OPERATING PROPERLY,
CHECK THESE POSSIBLE CAUSES FIRST.

PROBLEM	POSSIBLE CAUSES
REFRIGERATOR DOES NOT OPERATE	• Has a house fuse blown or circuit breaker tripped? • Has the power cord plug been removed or loosened from the electrical wall outlet?
TEMPERATURE TOO WARM	• Temperature control not set on proper position. • Appliance is placed close to wall or heat source. • Warm weather-frequent door openings. • Door left open for a long time. • Large amount of foods are kept in the refrigerator.
ABNORMAL NOISE(S)	• Refrigerator is installed in a weak or uneven place or leveling screw needs adjusting. • Unnecessary objects placed in the back side of the refrigerator.
REFRIGERATOR HAS ODOR	• Foods with strong odors should be tightly covered or wrapped. • Interior needs cleaning.
DEW FORMS ON THE CABINET SURFACE	• Not unusual during periods of high humidity. • Door may have been left ajar.